

WE CLAIM:

1. A case having a slot in the periphery of the case, comprising:
a stop surface positioned on a first side of the slot;
a latch slidably attached on a second side of the slot, the second side being
5 opposed to the first side, the latch comprising:
a main section having an extension; and
a tail section;
a flange for receiving the tail section, wherein the tail section provides a
spring function that biases the extension of the latch to contact with stop surface.
- 10 2. A case as in claim 1 wherein the latch is integrally formed.
3. A case as in claim 1 wherein the case includes a rail and the latch
engages the rail.
4. A case as in claim 1 wherein the tail section a flat member that provides
the spring function by flexing when compressed against the flange.
- 15 5. A case as in claim 1 wherein the latch is plastic.
6. A case as in claim 1 wherein the tail section comprises two lengthwise
extending portions that are joined at the outer ends of the extending portions by a
flat portion.
7. A case as in claim 6 wherein the flat portion includes a pin section for
20 engagement with the flange.
8. A case as in claim 1 wherein the case encases a credit card device.
9. A case as in claim 1 wherein the latch further includes a thumb pad
having a plurality of ridges.

10. A case having a slot in the periphery of the case, comprising:
a stop surface positioned on a first side of the slot;
a plastic latch slidably attached on a second side of the slot, the second side
being opposed to the first side, the latch comprising:
- 5 a main section having an extension;
 a thumb pad having a plurality of ridges; and
 a tail section including two lengthwise extending portions that are
joined at the outer ends of the extending portions by a flat portion having a pin
portion;
- 10 a flange for receiving the pin portion of the tail section, wherein the tail
section provides a spring function that biases the extension of the latch to contact
with stop surface.
11. A method for forming a latch in a case having a slot in the periphery of
the case, comprising:
- 15 providing a stop surface positioned on a first side of the slot;
 slidably attaching a latch on a second side of the slot, the second side being
opposed to the first side, the latch comprising:
 a main section having an extension; and
 a tail section;
- 20 providing a flange for receiving the tail section, wherein the tail section
provides a spring function that biases the extension of the latch to contact with stop
surface.
12. A method as in claim 11 wherein the latch is integrally formed.
13. A method as in claim 11 wherein the case includes a rail and the latch
25 engages the rail.
14. A method as in claim 11 wherein the tail section a flat member that
provides the spring function by flexing when compressed against the flange.

15. A method as in claim 11 wherein the latch is plastic.

16. A method as in claim 11 wherein the tail section comprises two lengthwise extending portions that are joined at the outer ends of the extending portions by a flat portion.

5 17. A method as in claim 16 wherein the flat portion includes a pin section for engagement with the flange.

18. A method as in claim 11 wherein the case encases a credit card device.

19. A method as in claim 11 wherein the latch further includes a thumb pad having a plurality of ridges.